

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently amended) Mobile radio terminal equipment ~~radio-connected~~ radio-connectable to a plurality of radio base stations ~~connectable~~ connected to a communication network by a CDMA (Code Division Multiple Access) system to allow communications with a communication station on the communication network, comprising:

~~two antennas~~ a first antenna and a second antenna;

antenna selection means for selecting ~~one of the two antennas~~ the first antenna as an antenna for use; and

handoff control means for switching the first antenna ~~an antenna currently~~ selected by the antenna selection means to ~~a remaining~~ the second antenna to ~~receive a signal~~ verify whether a handoff is needed when a handoff condition is met in an incoming-call standby mode and then switching the ~~remaining~~ second antenna to the ~~original~~ first, originally-selected antenna to perform handoff processing again when ~~a further handoff condition is met~~ the necessity of the handoff is verified.

2. (Currently amended) Mobile radio terminal equipment ~~radio-connected~~ radio-connectable to a plurality of radio base stations ~~connectable~~ connected to a communication network by a CDMA (Code Division Multiple Access) system to allow communications with a communication station on the communication network, comprising:

~~two antennas~~ a first antenna and a second antenna;

antenna selection means for selecting ~~one of the two antennas~~ the first antenna as an antenna for use; and

handoff control means for switching the first antenna ~~an antenna currently~~ selected by the antenna selection means to ~~a remaining~~ the second antenna to ~~receive a signal~~ verify whether a handoff is needed when a handoff condition is met in a communications mode and then switching the ~~remaining~~ second antenna to the ~~original~~ first, originally-selected antenna to perform handoff processing again when ~~a further handoff condition is met~~ the necessity of the handoff is verified.

3. (Currently amended) The mobile radio terminal equipment according to ~~one of claims 1 and~~ claim 2, wherein ~~one of the two antennas~~ first antenna is ~~an antenna~~ capable of transmitting and receiving a signal, and ~~other thereof~~ the second antenna is capable of an antenna ~~for receiving a signal~~.

4. (Currently amended) Mobile radio terminal equipment ~~radio-connected~~ radio-connectable to a plurality of radio base stations ~~connectable-connected~~ to a communication network by a CDMA (Code Division Multiple Access) system to allow communications with a communication station on the communication network, comprising:

a first antenna capable of transmitting and receiving ~~a signal~~ signals;

a second antenna ~~used for~~ usable for receiving ~~a signal~~ signals; and

reception means for converting a signal received by the second antenna into ~~an~~ a first intermediate-frequency signal and then delaying the first intermediate-frequency signal by at least a reciprocal of a chip rate in the CDMA system, synthesizing the delayed signal and ~~an~~ a second intermediate-frequency signal into which a signal received by the first antenna is converted, and performing Rake reception using a ~~synthetic~~ result of the synthesis for demodulation.

5. (Currently amended) The mobile radio terminal equipment according to claim 4, wherein the equipment further comprises signal evaluation means for monitoring a demodulation result of the reception means and obtaining respective contributions ~~contribution~~ of each of the signals received by the first and second antennas to the demodulation result, and wherein the reception means demodulates only the signal whose contribution is greater when a difference in the contribution between the signals obtained by the signal evaluation means is equal to or larger than a first reference value.

6. (Currently amended) The mobile radio terminal equipment according to claim 4, wherein the equipment further comprises signal evaluation means for monitoring a demodulation result of the reception means and obtaining respective contributions ~~contribution~~ of each of the signals received by the first and second antennas to the demodulation result, and wherein the reception means converts the signal received by the second antenna into the first ~~an~~ intermediate-frequency signal, delays the first intermediate-frequency signal, synthesizes the delayed signal and ~~an~~ the second intermediate-frequency signal ~~into which the signal received by the first antenna is converted~~, and continuously performs Rake reception using ~~a synthetic~~ the synthesis result, when the contributions of the signals obtained by the signal evaluation means are both smaller than a second reference value.

7. (New) The mobile radio terminal equipment according to claim 1, wherein the first antenna is capable of transmitting and receiving a signal, and the second antenna is capable of receiving a signal.

8. (New) The mobile radio terminal equipment according to claim 1, wherein the second antenna is capable of transmitting and receiving a signal, and the first antenna is capable of receiving a signal.

9. (New) The mobile radio terminal equipment according to claim 2, wherein the second antenna is capable of transmitting and receiving a signal, and the first antenna is capable of receiving a signal.